

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 6,945,780 B2  
DATED : September 20, 2005  
INVENTOR(S) : Perry

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 5,

Line 47, after "embodiment" insert -- . --.

Column 12,

Line 11, delete "dependant" and insert -- dependent --.

Line 19, delete "a" and insert -- an --.

Lines 55-56, delete "crew member" and insert -- crewmember --.

Column 13,

Line 11, delete "crew member" and insert -- crewmember --.

Column 15,

Line 42, delete "interrated" and insert -- integrated --.

Column 18,

Line 4, after "with" insert -- at --.

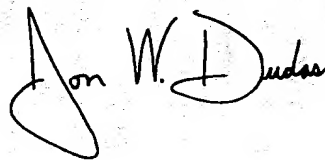
Line 17, after "requirements" insert -- , --.

Line 37, delete "commutators;" and insert -- computations; --.

Line 40, after "providing" insert -- for --.

Signed and Sealed this

Twenty-first Day of February, 2006

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large, looped initial "J" and a distinct "D".

JON W. DUDAS

*Director of the United States Patent and Trademark Office*